

## DECLARATION - USA PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled DECISION FEEDBACK TRANSCEIVER FOR MULTICHANNEL COMMUNICATION SYSTEM, the specification of which was filed on September 8, 2003 as Application Serial No. 10/658,117.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above;

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56;

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56, which became available between the filing date of the prior application and the national or PCT international filing date of this application:

### Prior U.S. Application(s)

**U.S. Application No.:**      **Filed:**

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

### Prior U.S. Provisional Application(s)

**U.S. Provisional Application No.:**      **Filed:**

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate or PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

**PCT Application No.:    Filed:**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful, false statements may jeopardize the validity of the application or any patent issued thereon.

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Full name of first inventor: **Michail Konstantinos Tsatsanis**

Inventor's signature

M. Tsatsanis

Date

Dec. 17, 2003

Residence: **103 W. Paseo de Cristobal, San Clemente, CA 92672-4226**

Post Office Address: **Same**

Citizenship: **Greece**

Full name of second inventor: **Thorkell Thor Gudmundsson**

Inventor's signature

Thorkell Gudmundsson

Date

Dec. 18, 2003

Residence: **5301 Rafton Drive, San Jose, CA 95124**

Post Office Address: **Same**

Citizenship: **Iceland**

Send Correspondence To:

**Customer No. 000032856**



AKTINO.0002P

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Michail Konstantinos Tsatsanis, et al. )  
App. No. : 10/658,117 )  
Filed : September 8, 2003 )  
For : DECISION FEEDBACK )  
TRANSCEIVER FOR )  
MULTICHANNEL )  
COMMUNICATION SYSTEM )  
Examiner : Unknown )

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**POWER OF ATTORNEY**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The undersigned is empowered to act on behalf of the assignee below (the "Assignee"). A true copy of the original Assignment of the above-captioned application from the inventor(s) to the Assignee is attached hereto. This Assignment represents the entire chain of title of this invention from the Inventor(s) to the Assignee.

I declare that all statements made herein are true, and that all statements made upon information and belief are believed to be true, and further, that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that willful, false statements may jeopardize the validity of the application, or any patent issuing thereon.

App. No. : 10/658,117  
Filed : September 8, 2003

The undersigned hereby revokes any previous powers of attorney in the subject application, and hereby appoints the registrants of Weide & Miller, Ltd., 7251 West Lake Mead Blvd., Suite 530, Las Vegas, NV 89128, telephone number (702)-382-4804 (Pac. Time), **Customer No. 000032856**, as its attorneys with full power of substitution and revocation to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith. This appointment is to be to the exclusion of the inventor(s) and his attorney(s) in accordance with the provisions of 37 C.F.R. § 3.71.

AKTINO, INC.

Dated: 12-22-2003

By:   
Name: Bruce Kimble  
Title: CEO  
Address: 19800 MacArthur Blvd.  
Suite 950  
Irvine, CA 92612

**PATENT.**

Application No.: 10/658,117  
Filing Date: September 8, 2003

**COPY**

Docket: AKTINO.0002P

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**ASSIGNMENT**

WHEREAS, We, Michail Konstantinos Tsatsanis, a citizen of Greece, residing at 103 W. Paseo de Cristobal, San Clemente CA 92672-4226 and Thorkell Thor Gudmundsson, a citizen of Iceland, residing at 5301 Rafton Drive, San Jose, CA 95124 have invented certain new and useful improvements in a DECISION FEEDBACK TRANSCEIVER FOR MULTICHANNEL COMMUNICATION SYSTEM for which we have filed an application for Letters Patent in the United States, on September 8, 2003, Application Serial No. 10/658,117;

AND WHEREAS, Aktino, Inc. (hereinafter "ASSIGNEE"), a California Corporation, with its principal place of business at 19800 MacArthur Blvd., Suite 950, Irvine, CA 92612, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) each to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

PATENT

Application No.: 10/658,117  
Filing Date: September 8, 2003

COPY

Docket: AKTINO.0002P

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 15<sup>th</sup> day of January 2004  
2003.

Michael Konstantinos Tsatsanis  
Michael Konstantinos Tsatsanis

STATE OF California  
COUNTY OF Orange

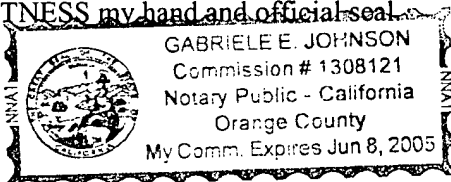
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ss.

On January 15, 2004, before me, Gabriele E. Johnson, Notary Public personally appeared Michael Konstantinos Tsatsanis personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/~~are~~ subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]



Gabriele E. Johnson  
Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 16<sup>th</sup> day of January, 2004.  
2003.

Thorkell Thor Gudmundsson  
Thorkell Thor Gudmundsson

STATE OF California  
COUNTY OF Orange

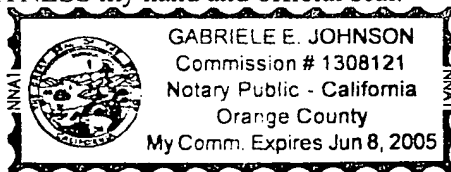
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ss.

On January 20, 2004, before me, Gabriele E. Johnson, Notary Public personally appeared Thorkell Thor Gudmundsson personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/~~are~~ subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]



Gabriele E. Johnson  
Signature

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